3B/21 (09-04)

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PTO 88/21 (09-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

Total Number of Pages in This Submission

(to be used for all correspondence after initial filing)

Application Number	10/759,079-Conf. #7174
Filing Date	January 20, 2004
First Named Inventor	Kie Y. Ahn
Art Unit	2818
Examiner Name	D. Nhu
Attorney Docket Number	M4065.0383/P383-C

Amendment/Reply		EN	ICLOSURES (Check all t	that app	ly)		
Amendment/Reply	Fee Trans	mittal Form	Drawing(s)				
After Final Provisional Application Status Letter Manage of Correspondence Address Extension of Time Request Request Request Form PTO/SB/08A; 1 Article; Return Receipt Postcard Return Receipt Postcard Return Receipt Postcard Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name DICKSTEIN SHAPIRO MORRIN'S OSHINSKY LLP Signature	Fee	Attached	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences		
Affidavits/declaration(s) Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under Reply to Missing Parts under Reply to Missing Parts under SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT From PTO/SB/08A; 1 Article; Return Receipt Postcard Remarks From PTO/SB/08A; 1 Article; Return Receipt Postcard Remarks SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name DICKSTEIN SHAPIRO MORIN & OSHIN & OSHINSKY LLP Signature	Amendme	nt/Reply	Petition				
Extension of Time Request Extension of Time Request Express Abandonment Request Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name DICKSTEIN SHAPIRO MORTHN & OSHINSKY LLP Signature	After	Final			Proprietary Information		
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Signature DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP		SIGNATI	JRE OF APPLICANT, ATTOR	NEY, OR	AGENT		
	Firm Name	DICKSTEIN SHAPIF	RO MORIN & OSHINSKY LI	LP			
Printed name	Signature						
Gabriela I. Coman	Printed name	Thomas J. D'Amico					
Date August 15, 2005 Reg. No. 28,371 50,515	Date	August 15, 2005		Reg. No.			



Docket No.: M4065.0383/P383-C (PATENT)

Examiner: D. Nhu

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Kie Y. Ahn et al.

Application No.: 10/759,079 Confirmation No.: 7174

Filed: January 20, 2004 Art Unit: 2818

For: LOW-LOSS COPLANAR WAVEGUIDES AND

METHOD OF FABRICATION

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed after the mailing date of a Final Office Action or Notice of Allowance, whichever occurred first, but on or before payment of the Issue Fee (37 C.F.R. § 1.97(d)). Applicants hereby petition that the Information Disclosure Statement be considered.

I hereby certify that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

The reference listed on the attached form PTO/SB/08 has been cited in an Office Action dated July 27, 2005 in related patent Application Serial No. 09/835,643, filed on April 17, 2001. It is submitted that the Information Disclosure Statement is in compliance with 37 C.F.R. § 1.98 and the Examiner is respectfully requested to consider the listed reference.

08/16/2005 AADUF01 00000089 10759079

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Application No.: 10/759,079 Docket No.: M4065.0383/P383-C

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made. In accordance with 37 C.F.R. § 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

Please charge our Credit Card in the amount of \$180.00 covering the fee set forth in 37 C.F.R. § 1.17(p). Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M4065.0383/P383-C. A duplicate copy of this paper is enclosed.

Dated: August 15, 2005

Respectfully submitted,

Thomas J. D'Amico

Registration No.: 28,371

Gabriela I. Coman

Registration No.: 50,515

DICKSTEIN SHAPIRO MORIN & OSHINSKY

LLP

2101 L Street NW

Washington, DC 20037-1526

(202) 785-9700

Attorneys for Applicant



2818

PTO/SB/08a/b (08-03) Approved for use through 07/31/2008. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete If Known Substitute for form 1449A/B/PTO Application Number 10/759,079-Conf. #7174 INFORMATION DISCLOSURE Filing Date January 20, 2004 STATEMENT BY APPLICANT First Named Inventor Kie Y. Ahn Art Unit

(Use as many sheets as necessary)

Examiner Name D. Nhu Sheet Attomey Docket Number M4065.0383/P383-C

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee'or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	**AA	6,407,441	06/18/2002	Yuan	- 		
	**AB	5,986,331	11/16/1999	Letavic et al.	_		

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ ⁶		
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner			
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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of

Complete if Known					
Application Number	10/759,079-Conf. #7174				
Filing Date	January 20, 2004				
First Named Inventor	Kie Y. Ahn				
Art Unit	2818				
Examiner Name	D. Nhu				
Attorney Docket Number	M4065.0383/P383-C				

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		

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FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	Г		
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear			
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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	S. Wolf, Ph.D., et al., "Silicon Processing for the VLSI Era," Chemical Vapor Deposition of Amorphous and Polycrystalline Films, Volume 1, Process Technology, pp. 182-183.	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.



Docket No.: M4065.0383/P383-C

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Kie Y. Ahn et al.

Application No.: 10/759,079

Confirmation No.: 7174

Filed: January 20, 2004

Art Unit: 2818

For: LOW-LOSS COPLANAR WAVEGUIDES

Examiner: D. Nhu

AND METHOD OF FABRICATION

REQUEST FOR ACKNOWLEDGEMENT OF FORM PTO/SB/08A

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In reviewing the above-captioned application file, Applicant has noted that Applicants' Form PTO/SB/08A, which accompanied an Information Disclosure Statement filed on July 14, 2005, has not yet been initialed by the Examiner.

Applicant attaches a copy of the Information Disclosure Statement filed on July 14, 2005 (with corresponding date-stamped postcard indicating the filing date of July 14,

Application No.: 10/759,079 Docket No.: M4065.0383/P383-C

2005). The Examiner is therefore requested to kindly return the initialed form to the undersigned as soon as possible.

Dated: August 15, 2005

Respectfully submitted,

Thomas J. D'Amico

Registration No.: 28,371

Gabriela I. Coman

Registration No.: 50,515

DICKSTEIN SHAPIRO MORIN &

OSHINSKY LLP

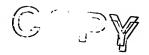
2101 L Street NW

Washington, DC 20037-1526

(202) 785-9700

Attorneys for Applicant





Atty Docket No.: M4065.0383/P383-C

Inventor: Kie Y. Ahn et al.

Application No.: 10/759,079-Conf. #7174 Filing Date: January 20, 2004
Title: LOW-LOSS COPLANAR WAVEGUIDES AND METHOD OF FABRICATION

Documents Filed:

Transmittal (1 page); Fee Transmittal (1 page)

Information Disclosure Statement (3 pages)

Form PTO/SB/08A (1 page)

Payment by credit card. Form PTO-2038 is attached (1 page)

Charge \$180.00 to credit card

JUL 1 4 2005 A

Via:

Sender's Initials: TJD/GC/kmc

Date: July 14, 2005

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Docket No.: M4065.0383/P383-C

(PATENT)

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Kie Y. Ahn et al.

Application No.: 10/759,079

Confirmation No.: 7174

Filed: January 20, 2004

Art Unit: 2818

For:

LOW-LOSS COPLANAR WAVEGUIDES

Examiner: D. Nhu

AND METHOD OF FABRICATION

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

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I hereby certify that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.



Application No.: 10/759,079

Docket No.: M4065.0383/P383-C

Those documents which are marked with a double asterisk (**) next to the Cite No. in the attached form PTO/SB/08 are not supplied because they were previously cited by or submitted to the Office in a prior application number 10/734,275, filed December 15, 2003 and relied upon in this application for an earlier filing date under 35 U.S.C. § 120.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made. In accordance with 37 C.F.R. § 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 C.F.R. § 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Credit Card in the amount of \$180.00 covering the fee set forth in 37 C.F.R. § 1.17(p). Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed. The Director is authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M4065.0383/P383-C. A duplicate copy of this paper is enclosed.

Dated: July 14, 2005

Respectfully submitted,

Thomas J. D'Amico

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